## COMMENT ON THE PROPOSED REJECTION OF COLUBER CHIAMETLA SHAW, 1802. Z.N.(S) 1704 (see volume 22. pages 235–236)

## By James A. Peters (U.S. National Museum, Washington, D.C. 20560, U.S.A.)

I would like to be placed on record as in opposition to this proposal. If H. M. Smith is convinced that C. chiametla is identical with Drymbius margaritiferus, as he seems to be, he should apply the Law of Priority and use the older name. I know of no reference to the snake Drymbius margaritiferus outside the systematic hereptological literature, and there are comparatively few references to the species within that literature. The name margaritiferus is not a widely known, widely used name, familiar to non-herpetologists, and no basic confusion would result from the change to chiametla, so the basic reasons for use of the plenary powers do not exist.

In addition, there would be no major changes in names if priority were followed. If chiametla is used, the names of the two subspecies within the species would be Drymobius chiametla chiametla and D. c. margaritiferus, thus retaining the latter name. The only name to be lost would be D. margaritiferus fistulosus, which would become a synonym of chiametla. All of the names involved would still be available for a later investigator who might not agree with Smith's interpretation of the plates, figures, comments, and Latin. I suggest that the Commission reject this petition, and recommend standard procedures using the Law of Priority.

## ON THE PROPOSED DESIGNATION UNDER THE PLENARY POWERS OF NEOTYPES FOR ANTHOCORIS NIGRELLUS ZETTERSTEDT, 1838, ANTHOCORIS NIGRICORNIS ZETTERSTEDT, 1838 AND LYGAEUS PYGMAEUS FALLÉN, 1807 (INSECTA, HEMIPTERA). Z.N.(S.) 1732 (see volume 23, pages 121–123)

## By I. M. Kerzhner (Zoological Institute, Academy of Sciences of the USSR, Leningrad, USSR)

Some additions and corrections should be made to the proposition of J. Péricart.

1. The original description of Lygaeus pygmaeus Fallén, 1807 (p. 73) is: "Niger nitidus, elyris testaceis, membrana albida. Fem. Valde affinis praecedenti [Antheoris nemorum (Linnaeus, 1758)] at minor, corpore scilicet breviori magis ovato; antennis longioribus, basi, elytris totis, tiblisque testaceis. Membrana vel immaculata, vel fuscopunctata: punctis minutis. Thorax transversim subsulcatus" (my italics—I.K.). This description is in a complete disaccordance with the "types" from Lund.

This description is in a complete disaccordance with the "types" from Lund Museum studied by J. Péricart, one male (J) and one iemale of Anthaccris minki Dohrn, 1860, a species with body more slender and parallel-sided, than in Anthaccris nemorum, head and pronotum reddish, elytrae distally black or brownish, membrane greyish with a white fascia or 2-3 large white spots and antennae shorter than in Anthaccris nemorum. According to Péricart (1966, p. 189) the single label of these specimens is "L lucarcum Fall." (sic!) in the handwriting of Zetterstedt (J).

It is absolutely evident, that the "types" discussed are only specimens misidentified by Zetterstedt, which have no value for interpretation of Fallén's species. The original description of *Lygaeus pygmaeus* corresponds perfectly to *Acompocoris pygmaeus* (Fallén) of Reuter and others and the correct modern concept of this species should not be changed because of the discovery of specimens misidentified by Zetterstedt. If it should be proved, that the true types of *Lygaeus pygmaeus* Fallén are lost, a designation of neotype for this species is possible, but not obligatory, because it is a well defined species with a unanimously agreed identify.

 Anthocaris lucarum Fallén, 1829 (p. 67) and Lygaeus pygmaeus Fallén, 1807, are both described from female specimens collected by Gyllenhall in Vestrogothia. These names are however not objective but only subjective synonyms; it is clear from